DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
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C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
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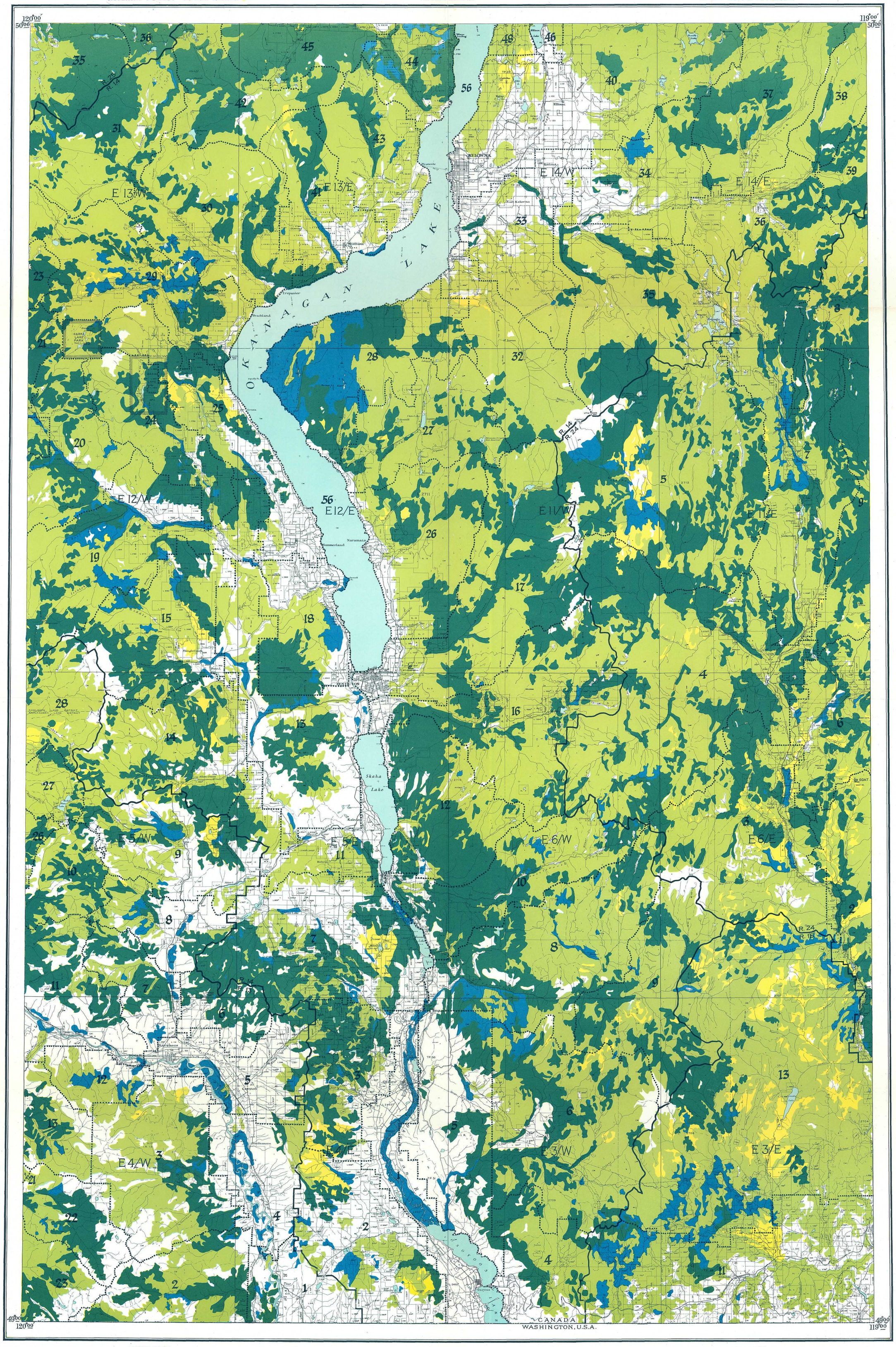
FIRST EDITION, MARCH 1, 1956

INTERIM FOREST COVER SERIES

CANADA SHEET 82 E/N.W., E/S.W.



REFERENCE

- Mature timber
- Immature timber
- Not satisfactorily restocked areas
- Non-commercial stands
- Non-productive forests and non-forested lands
- Water
- Swamp
- Region boundary
- Compartment boundary

BRITISH COLUMBIA FOREST SERVICE
FOREST SURVEYS AND INVENTORY DIVISION
INDEX TO
THE INTERIM FOREST COVER SERIES
AND
THE FOREST INVENTORY AREA REFERENCE SYSTEM

Scale, 1:126,720 or 2 miles to 1 inch.

MILES 1 ½ 0 2 4 6 MILES

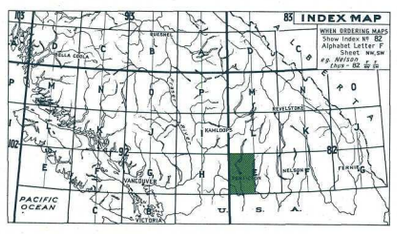
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

For detailed cover-map information, refer to the Interim Forest Cover Series compartment maps.

Base map from Surveys and Mapping Service, Department of Lands and Forests, provincial Air Survey interim mapping at scale of 1:31,680 (1954).

For detailed base-map information, refer to Air Survey interim base maps on the half-map index shown on this map.

REFERENCE



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FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 10 INDEX MAP 82 E/NW E/SW

These summaries of area and volumes are based on the initial forest inventory of British Columbia. Area figures were obtained by the classification of areas on aerial photographs in the field, plotting of this information to base maps at a Scale of 1/2 mile to 1 inch, and planimetering the resulting forest cover maps. Volumes were obtained from samples established in Forest Inventory Zone(s) 5 & 6 The enclosed forest cover index map is a composite reduction of sixteen 1/2 mile to 1 inch forest cover maps on which forest strata have been collected into very broad classes. The entire series comprising 149 index maps and summaries, covering the Province, are being distributed in 1958. File all summaries, as received, to obtain complete set.

AREA CLASSIFICATION BY OWNERSHIP (In Acres)

	Crown Grant	Crown	Licences & Leases	Canada Control	All Ownerships
Mature Timber	34512	416305		17377	468194
Immature Timber	114396	819185		20721	954302
Not satisfactorily restocked areas	6194	44187		2003	52384
Non-commercial stands	8070	53576		6773	68419
Non-productive forests and non-forested lands					368323
Water					74535
Swamp					4607
Total	163172	1333253		46874	1990764

VOLUMES BY SPECIES AND DIAMETER LIMIT

(In thousands of cubic-feet to a "Close" - 1-foot stump, 4-inch top - standard of utilization, gross volumes reduced for decay loss.)

	4 to 9 Inches d.b.h.			10 Inches d.b.h. and over			4 Inches d.b.h. and over		
	Immature	Mature	Total	Immature	Mature	Total	Immature	Mature	Total
Douglas Fir	60826	37922	98748	226550	325683	552233	287376	363605	650981
W. Red Cedar	11383	4510	15893	51171	52025	103196	62554	56535	119089
W. Hemlock	6848	6136	12984	38849	42751	81600	45697	48887	94584
True Firs	33983	34100	68083	77087	119093	196180	111070	153193	264263
Spruces	36595	27828	64423	162817	345676	508493	199412	373504	572916
Yellow Cedar									
White Pine	8500	2925	11425	19069	11918	30987	27569	14843	42412
Lodgepole Pine	400935	128293	529228	246837	269215	516052	647772	397508	1045280
Yellow Pine	6067	1376	7443	505539	56950	562489	511606	58326	569932
W. Larch	34144	6454	40598	114209	83330	197539	148353	89784	238137
Cottonwood	102	652	754	1220	975	2195	1322	1627	2949
Alder									
Maple									
Birch	7032	2864	9896	7572	3417	10989	14604	6281	20885
Aspen	2373	888	3261	13449	2748	16197	15822	3636	19458
Total	608788	253948	862736	1464369	1313781	2778150	2073157	1567729	3640886